



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

646.3911

Job Sheet 170480



Part No: 646.3911

Job Qty: 32 ea

33

Part Name: Shim



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/16/18

Job Tracking No:

Due Date: 2/8/18

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG REV nc1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	32 Ea		2/7/18	0.00	0.00	Start Up Waterjet		15/02/11
110	Waterjet	32 pcs		2/8/18	0.00	0.86	Waterjet1		15/02/11
120	QC	32 pcs		2/8/18	0.00	0.00	QC2 Waterjet-1		15/02/11
130	QC	32 pcs		2/8/18	0.00	0.00	QC8-1		38
140	Outsource	32 pcs		2/8/18			GRO002-VC Outsource3		AT 15/03/05
150	Packaging	32 pcs		2/8/18	0.00	0.00	Packaging2		AD 15/03/05
160	QC	32 pcs		2/8/18	0.00	0.00	QC5		38
170	Packaging	32 pcs		2/8/18	0.00	0.00	Packaging3-1 CCF/05		MAR 12 2018
180	QC21-SA	32 Ea		2/8/18	0.00	0.00	QC21		21 MAR 13 2018

Part Op 110 - 1-Cut as per Dwg Dwg Rev: N/C Prog Rev: N/C 2-Debur if necessary
Descriptions: 140 - Issue P/O: 039039 Cad Plating
170 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING THE P# AND REV***

FEB 15 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	MC1095S.032	1	3	0	0

Part Specifications

Spec No	Description	Target/Tolerance	Limits	Type	Special Comments
1	Shim	1.570Inches ± 0.005	1.575 1.565		
2	Shim	2.900Inches ± 0.005	2.905 2.895		
3	Shim	0.032Inches ± 0.005	0.037 0.027		

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____		DISPOSITION		DEPARTMENT/PROCESS	
Part No. _____		Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		Water Jet ☐ Machining ☐ Thermoforming ☐ Large Fa ☐	
NCR No. _____				Engineering ☐ Quality ☐ Other ☐	
Date : _____		Step #: _____		QTY Eff _____	
Description Work Order Deviation					
Start up Operation Job No: 170480 02/12/18					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐		No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐			
		Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐			
		Count. ☐ Cut Too Short ☐ Instructions Incomplete, ☐ Drill Holes ☐			
		Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
PART NO: 646-3911 Original Serial #: S041250 Revision: Operation: Change No:					

Dart Aerospace Ltd.
 1270 Aberdeen Street
 Hawkesbury, ON K64 1K7
 CANADA
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 Email: sales@dartaero.com
 www.dartaero.com

DART AEROSPACE
S041250
Shim



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

PO039039

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

PO No: PO039039
PO Date: 2/14/18
Due Date: 2/27/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	170480	646.3911	Shim Issue P/O: _____ Cad Plating, CAD PLATE PER QQ-P-416, TYPE II, CLASS 2, CL2	Firmed	2/27/18	33 pcs	0 pcs	32 pcs	\$4.25/pcs	\$136.00
2	170958	RBE350A93-3312-03-5	Seat -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13964, CLASS 1; MIL-C-16173 GRADE 4 -Certificate of Conformity is required	Firmed	2/27/18	6 pcs	0 pcs	6 pcs	\$1.35/pcs	\$8.10
3	170959	RBE350A93-3312-03-7	Washer -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13964, CLASS 1; MIL-C-16173 GRADE 4 -Certificate of Conformity is required	Firmed	2/27/18	6 pcs	0 pcs	6 pcs	\$1.35/pcs	\$8.10
4	170952	RBE350A94-2704-00-1	Plate -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13924C Class 1 -Certificate of Conformity is required	Firmed	2/27/18	20 pcs	0 pcs	20 pcs	\$3.89/pcs	\$77.80
5	170957	RBE350A93-3312-03-3	Remover / Installer -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C-13964, CLASS 1; MIL-C-16173 GRADE 4 -Certificate of Conformity is required	Firmed	2/27/18	6 pcs	0 pcs	6 pcs	\$1.35/pcs	\$8.10

DAS
36
9-88



Certificat de Conformité / Certificate of Compliance

(006931-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

006931 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.		Bon de commande Client Customer Purchase Order No.				
27-Feb-2018		Aman Kaur			P0039039				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order	
1	646.3911 Rev.	646.3911 CAD PLATE PER QQ-P-416 TYPE 2 CLASS 2 ,CL2	CADMIUM CH	32	32 3.3	0	0	0	
2	RBE350A93-3312-03-5 Rev.	RBE350A93-3312-03-5 01 -OXIDE BLACK [OXIDE BLACK]	BLACK-OXIDE CH	6	6	0	0	0	
3	RBE350A93-3312-03-7 Rev.	RBE350A93-3312-03-7 01 -OXIDE BLACK [OXIDE BLACK]	BLACK-OXIDE CH	6	6	0	0	0	
4	RBE350A94-2704-00-1 Rev.	RBE350A94-2704-00-1 01 -OXIDE BLACK [OXIDE BLACK]	BLACK-OXIDE CH	20	20	0	0	0	
5	RBE350A93-3312-03-3 Rev.	RBE350A93-3312-03-3 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	6	6	0	0	0	
6	RBT400325 Rev.	RBT400325 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	6	6	0	0	0	
7	RBE8814164002 Rev.	RBE8814164002 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	1	1	0	0	0	
8	RBE350A93-3307-00-01 Rev.	RBE350A93-3307-00-01 01 -OXIDE BLACK [OXIDE BLACK]	OXIDE-BLACK CH	6	6	0	0	0	

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.